KD12949

510(k) Summary For the Sofradim Production URETEX SUP® Pubourethral Sling and Instruments

1. Sponsor

Sofradim Production
116 avenue du Formans
01600 Trevoux
France

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2. DEVICE NAME

Proprietary Name: URETEX SUP® Device

Common/Usual Name: Surgical Mesh Classification Name: Surgical Mesh

3. PREDICATE DEVICES

Ethicon TVT K974098 Sofradim Parietene® Meshes K991400 Mentor Sling K980483

4. DEVICE DESCRIPTION

The URETEX® SUP Pubourethral Sling is used in gynecological procedures for the treatment of stress incontinence. The URETEX® SUP device is made from polypropylene sealed monofilament stitches (tape). It is composed of an insertion instrument, connector, sheath, and the pubourethral implant. The insertion instrument consists of a stainless steel needle with PVC tubing.

5. INTENDED USE

The URETEX® SUP device is indicated for the treatment of stress urinary incontinence in women.

6. TECHNOLOGICAL CHARACTERISTICS AND SUBSTANTIAL EQUIVALENCE

The URETEX® SUP Polypropylene Mesh is substantially equivalent to the T.V.T. Ethicon Prolene Pubourethral Tape, the Sofradim Parietene® Mesh, and the Mentor Sling Device.

The URETEX® SUP Polypropylene Mesh and the TVT device have the same intended use in that they are all used for treatment of stress urinary incontinence.

The URETEX SUP, the TVT Ethicon (Prolene[®] mesh), the Mentor Sling and the Parietene[®] Polypropylene Mesh are all made from polypropylene sealed monofilament stitches. All of the devices are single-use only.

7. PERFORMANCE TESTING

Testing was performed in accordance with ISO standards. The density, thickness, elongation, breaking strength, tear resistance, burst resistance, and tensile strength were evaluated to determine the performance characteristics of the Pubourethral Sling. All of the testing was performed using the URETEX® SUP Sling, the Ethicon Prolene®, and the Sofradim Parietene® predicate devices for comparative purposes. The test results showed that the Sofradim and predicate devices were similar in performance characteristics.



Food and Drug Administration 10903 New Hampshire Avenue Document Control Room –WO66-G609 Silver Spring, MD 20993-0002

SEP 28 2012

Sofradim Production % Ms. Mary McNamara-Cullinane Staff Consultant Medical Device Consultants, Inc. 49 Plain Street NORTH ATTELBORO MA 02760

Re: K012949

Trade/Device Name: Sofradim URETEX®SUP Pubourethral Sling and Instruments

Regulation Number: 21 CFR 878.3300

Regulation Name: Surgical mesh

Regulatory Class: II Product Code: OTN Dated: August 29, 2001 Received: September 4, 2001

Dear Ms. McNamara-Cullinane:

This letter corrects our substantially equivalent letter of October 4, 2001.

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must

comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please go to http://www.fda.gov/AboutFDA/CentersOffices/CDRH/CDRHOffices/ucm115809.htm for the Center for Devices and Radiological Health's (CDRH's) Office of Compliance. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to

http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm.

Sincerely yours,

Benjamin R. Fisher, Ph.D.

Director

Division of Reproductive, Gastro-Renal, and Urological Devices

Office of Device Evaluation

Center for Devices and Radiological Health

Enclosure

510(k) Number (if known): K012949
Device Name: Sofradim URETEX® Pubourethral Sling and Instruments
Indications For Use:
The URETEX® SUP device is intended to be used as a pubourethral sling for the treatment of stress urinary incontinence in women resulting from urethral hypermobility and/or intrinsic sphincter deficiency.
(PLEASE DO NOT WRITE BELOW THIS LINE - CONTINUE ON ANOTHER PAGE IF NECESSARY)
Concurrence of CDRH, Office of Device Evaluation (ODE)
(Division Sign-Off) Division of General, Restorative and Neurological Devices
510(k) Number